

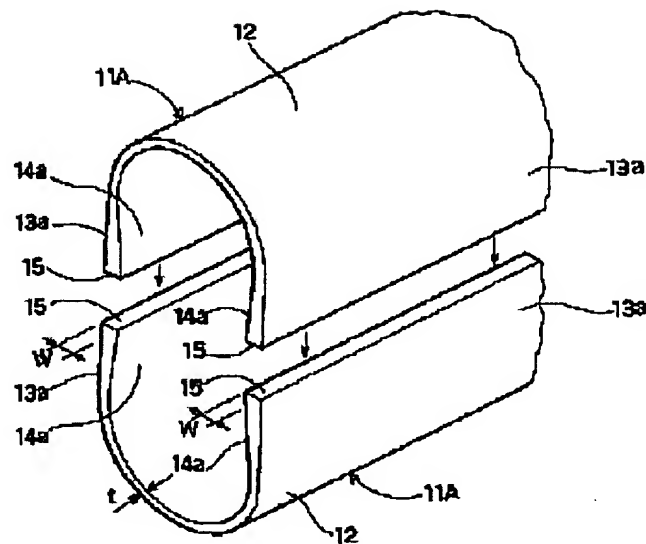
# LOST FOAM PATTERN FOR ELLIPTIC TUBE AND ELLIPTIC TUBE USING THIS PATTERN

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 - **European:**  
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## Abstract of JP11221650

**PROBLEM TO BE SOLVED:** To increase a joining area for forming a lost foam pattern for an elliptic tube and to strengthen the side wall portion of the elliptic tube. **SOLUTION:** Relating to a foaming synthetic resin-made lost foam pattern of the elliptic tube provided with almost elliptic cross section having one pair of semicircle parts 12 faced to the upper and the lower parts with the same curvature radius and continuing on the side walls 13a, 13b, the lost foam pattern is composed of one pair of half-splitting bodies 11A faced to the upper and the lower parts with parallel to the tube axis. The half splitting bodies 11A having semicircle parts 12 extended in the tube axial direction and one pair of joining surfaces 15 formed a wider thickness than the thickness of the semicircle part 12 and extended in the tube axial direction are formed. One pair of joining surfaces 15 of the one side of half-splitting body 11A and one pair of joining surfaces 15 of the other side of half-splitting body 11A are faced and mutually joined to form these half-splitting bodies into the almost elliptic cross sectional tube.



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